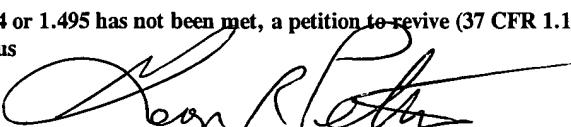


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1776/00054 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>09/673505</b>
INTERNATIONAL APPLICATION NO. PCT/JP99/02050	INTERNATIONAL FILING DATE April 19, 1999	PRIORITY DATE CLAIMED April 17, 1998
<b>TITLE OF INVENTION METHOD AND APPARATUS FOR MAKING CODE BOOK, VECTOR QUANTIZING DEVICE, DEVICE AND METHOD FOR DATA COMPRESSION, DEVICE AND METHOD FOR DATA DECOMPRESSION, SYSTEM FOR DATA COMPRESSION/DECOMPRESSION</b>		
<b>APPLICANT(S) FOR DO/EO/US</b> Ohmi, Tadahiro , Kotani, Koji , Nakada, Akira , Imai, Makoto , Kondo, Masahiro , Morimoto, Tatsuo , Yonezawa, Takemi , Nozawa, Toshiyuki		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. § 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<b>Items 11. to 16. below concern other document(s) or information included:</b>		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter</p> <p>16. <input type="checkbox"/> Other items or information:</p>		

U.S. APPLICATION NO. (if known) <b>09/67905</b>	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER 1776/00054										
<input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY										
<p>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</p> <table> <tr> <td>Search Report has been prepared by the EPO or JPO.....</td> <td>\$860.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482) .....</td> <td>\$690.00</td> </tr> <tr> <td>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....</td> <td>\$760.00</td> </tr> <tr> <td>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....</td> <td>\$1,000.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....</td> <td>\$100.00</td> </tr> </table>			Search Report has been prepared by the EPO or JPO.....	\$860.00	International preliminary examination fee paid to USPTO (37 CFR 1.482) .....	\$690.00	No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....	\$760.00	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....	\$1,000.00	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....	\$100.00
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International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....	\$100.00											
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$1000.00										
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00										
Claims	Number Filed	Number Extra	Rate									
Total Claims	79 - 20 =	44	X \$18.00	\$1,422.00								
Independent Claims	24 - 3 =	21	X \$80.00	\$1,680.00								
Multiple dependent claim(s)(if applicable)		+ \$270.00	\$270.00									
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$										
Reduction by 1/2 for filing by small entity, if applicable.		\$										
<b>SUBTOTAL =</b>		\$4,502.00										
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$130.00										
<b>TOTAL NATIONAL FEE =</b>		\$4,632.00										
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$										
<b>TOTAL FEES ENCLOSED =</b>		\$4,632.00										
		Amount to be: refunded \$										
		charged \$										
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$4,632.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u>. A duplicate copy of this sheet is enclosed.</p>												
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>Pollock, Vande Sande &amp; Amernick, R.L.L.P.</b></p> <p>1990 M Street, N.W., Suite 800</p> <p>Washington, DC 20036-3425</p>												
 <p>SIGNATURE George R. Pettit NAME 27,369 REGISTRATION NUMBER</p>												